

MyInteger
+value: int
+MyInteger(value: int) +getValue(): int +isEven(): Boolean +isOdd(): Boolean +isPrime(): Boolean +isEven(a: int): Boolean +isOdd(a: int): Boolean +isPrime(a: int): Boolean +isEven(a: MyInteger): Boolean +isOdd(a: MyInteger): Boolean +isPrime(a: MyInteger): Boolean +equals(a: int): Boolean +equals(a: MyInteger): Boolean +parseInt(a: char[]): int +parseInt(a: String): int

Circle2D
+x: double +y: double +radius: double
+Circle2D() +Circle2D(x: double, y: double, radius: double) +getX(): double +getY(): double +getArea(): double +getPerimeter() double +contains(x: double, y: double): Boolean +contains(circle: Circle2D): Boolean +overlaps(circle: Circle2D): Boolean